

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	Atty. Docket No.:	003493.00291
Carroll W. CRESWELL et al.		
Serial No.:	TBA	Group Art Unit: TBA
Filed:	January 23, 2002	Examiner: TBA
For:	<b>INTERACTIVE COMMUNICATION SERVICE ACCOUNT MANAGEMENT SYSTEM</b>	

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Prior to examination of the above application, please enter the following amendments:

**IN THE SPECIFICATION**

Please replace paragraph [23] with the following:

FIG. 3 is a flow chart showing operation of one embodiment of the invention in the context of wireless service, but which is readily adaptable to other communication services. At step 401, the customer's communication device is activated. At step 405, the device "goes live" and identifies itself to the communication system. In the case of wireless telephone 101, the telephone identifies itself to MSC 110. At step 410, the system authenticates the customer's device as a valid device and queries one or more databases to determine the customer's service plan. At step 415, the system determines whether the account associated with the device includes the account modification service. If not, the system proceeds to step 450 and allows the device to access other services (for example, placing calls). If the account does include account modification service, the

system proceeds to compute minutes left by category (e.g., day, night/weekend). The system then transmits that data to the device at step 425, where the information is displayed or otherwise provided to the user. At step 430, the user is then given the option to add minutes, to move minutes into a different category, or to otherwise make account changes. At step 435, the customer indicates whether changes will be made, and if no changes are desired, the customer is then permitted at step 445 to perform other services. If changes are desired, they are made at step 440. The customer is then given the option to perform other services (e.g., make a call) at step 455.


#### REMARKS

This preliminary amendment corrects several typographical errors. Concurrently herewith, applicants are also submitting requested drawing corrections.

Dated: January 23, 2002

By

Respectfully submitted,

  
H. Wayne Porter  
Registration No. 42,084

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MARKED-UP SPECIFICATIONIN THE SPECIFICATION

Please replace paragraph [23] with the following:

FIG. [4] 3 is a flow chart showing operation of one embodiment of the invention in the context of wireless service, but which is readily adaptable to other communication services. At step 401, the customer's communication device is activated. At step 405, the device "goes live" and identifies itself to the communication system. In the case of wireless telephone 101, the telephone identifies itself to MSC 110. At step 410, the system authenticates the customer's device as a valid device and queries one or more databases to determine the customer's service plan. At step 415, the system determines whether the account associated with the device includes the account modification service. If not, the system proceeds to step 450 and allows the device to access other services (for example, placing calls). If the account does include account modification service, the system proceeds to compute minutes left by category (e.g., day, night/weekend). The system then transmits that data to the device at step 425, where the information is displayed or otherwise provided to the user. At step 430, the user is then given the option to add minutes, to move minutes into a different category, or to otherwise make account changes. At step 435, the customer indicates whether changes will be made, and if no changes are desired, the customer is then permitted at step 445 to perform other services. If changes are desired, they are made at step 440. The customer is then given the option to perform other services (e.g., make a call) at step [450] 455.

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MANAGEMENT SYSTEM**

Atty. Docket No.: 003493.00291

Group Art Unit: TBA

Examiner: TBA

(PRELIMINARY) REQUESTED DRAWING CORRECTIONS

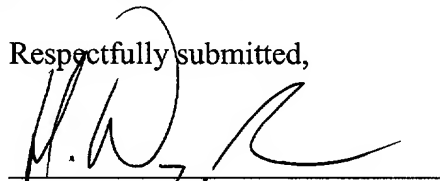
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants respectfully request approval of changes to the drawing figures attached. The second sheet of informal drawings filed with the application shows figures "2A" through "2E," but does not include "FIG." before each figure number. The third informal drawing sheet filed with the application incorrectly numbers the final figure as "FIG. 4" instead of as "FIG. 3," and contains several other typographic errors. Upon approval of the drawing changes and allowance of the application, formal drawings incorporating the changes will be submitted.

Respectfully submitted,

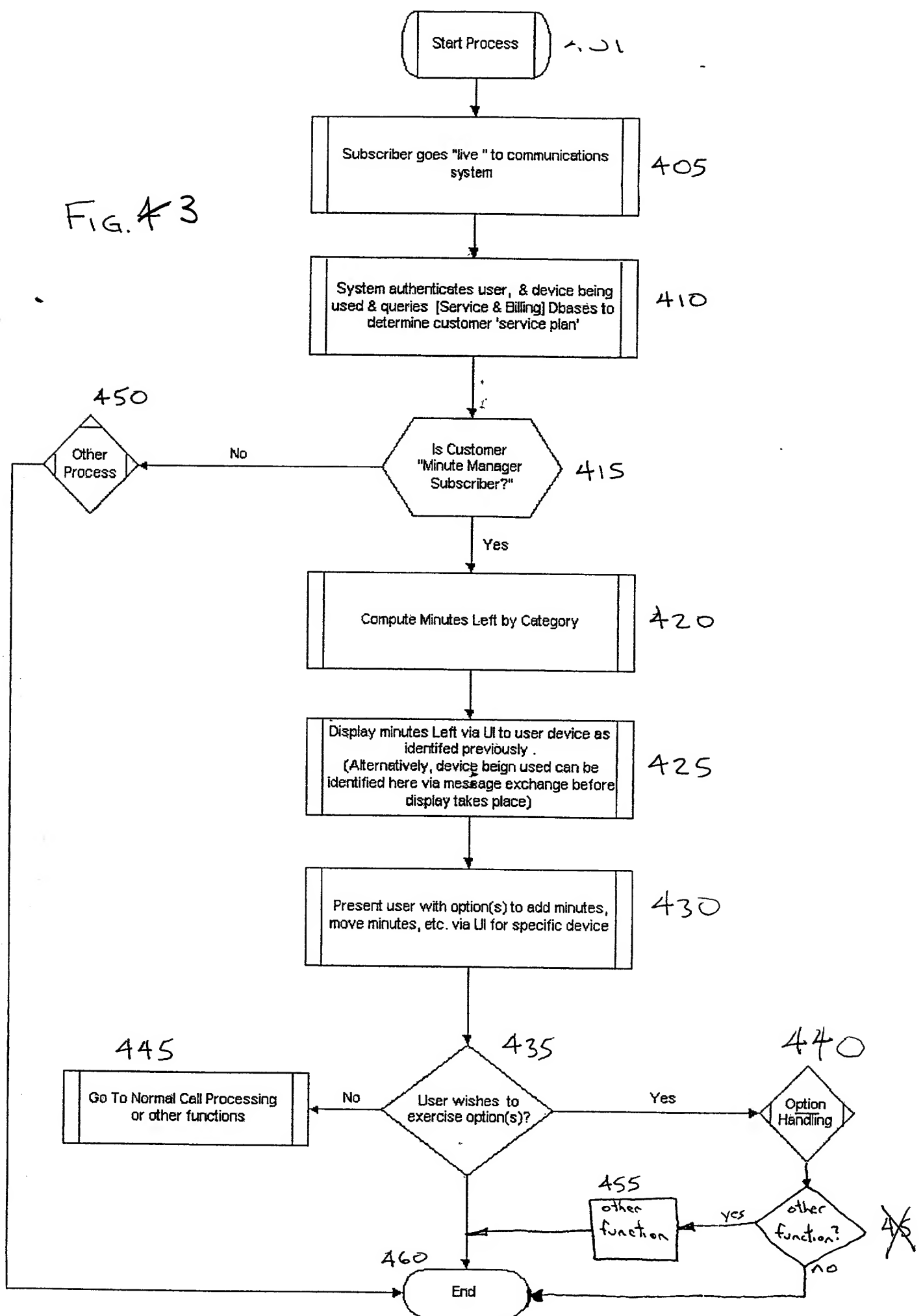
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Dated: January 23, 2002

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FIG. 43



remaining min.  
22 day  
85 n/w  
change? Y/N

☐ ☐ ☐

☐ 1 ☐ 2 ☐ 3  
☐ 4 ☐ 5 ☐ 6  
☐ 7 ☐ 8 ☐ 9  
☐ \* ☐ 0 ☐ #

FIG. 2A

↑ Tfer  
Boy  
Change Plan  
✓

FIG. 2B

Tfer. min. fr:  
Day  
N/W

FIG. 2C

No. of min:  
45\_

FIG. 2D

Confirmed!  
37 day  
40 n/w  
more? Y/N

FIG. 2E